## **CLAIMS**

- 1. Topical treatment of psoriasis with formulations (creams, gels,...) to accomplish non-physiologic high concentrations of Epidermal Growth Factor (EGF), which can down-regulate the expression of the EGF-Receptor.
- 2. Psoriasis treatment with topical formulations, containing EGF in concentrations of 0.01 to to 50 micrograms/gram.
- 3. Topical formulations containing 0.5-20 microgram EGF / gram of formulation.
- 4. Topical creams, containing 0.1-3% sulfadiazine and 0.5-20 micrograms EGF / gram for the treatment of psoriasis.
- 5. Topical formulations, containing anti-inflammatory products, in combination with epidermal growth factor.
- 6. Topical formulations, containing EGF in combination with antiinflammatory products and other dermatologically-beneficial products, for the treatment of proriasis.
- 7. Topical formulations , containing 10  $\mu g$  EGF and 1% of sulfadiazine for the treatment of psoriasis.
- 8. Systemic treatment of psoriasis patients with 0.001 10 microgram of EGF / kg.
- 9. Topical and systemic treatment of psoriasis patients with precursor molecules of epidermal growth factor, such as fibroblast growth factor.
- 10. Treatment with products, with similar biological action as EGF, such as urogastrone or fractions of the EGF molecule.